

Form PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:  
356972020512Application Number: 10/602,737  
~~Not Yet Assigned~~

Applicant

Seiichi NAKATANI et al.

Filing Date:

June 25, 2003

Group Art Unit:

~~Not Yet Assigned~~ 2841

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
BV	1.	6/1985	60-109296	JAPAN	—	—	
BV	2.	3/1991	3-69191	JAPAN	—	—	
BV	3.	3/1992	4-71297	JAPAN	—	—	
BV	4.	12/1993	5-327228	JAPAN	—	—	
BV	5.	4/1994	6-120671	JAPAN	—	—	
BV	6.	1/1992	4-18787	JAPAN	—	—	
BV	7.	9/1997	9-249795	JAPAN	—	—	
BV	8.	7/1994	6-200124	JAPAN	—	—	
BV	9.	10/8/1992	JP 4-283987	JAPAN	—	—	
BV	10.	1/31/1995	JP 7-30060	JAPAN	—	—	
BV	11.	1/29/1999	JP 11-26943	JAPAN	—	—	

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
BV	12.	European Patent Office, Examination Report, September 9, 2002, 5 pages
BV	13.	Japanese Patent Office, Examination Report, August 28, 2002, 2 pages.

EXAMINER: (examiner)

*John B. Vignita*

DATE CONSIDERED:

*November 05, 2005*

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

*Paper No. 0603*

Form PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number: 356972020512

Application Number: 10/602,737

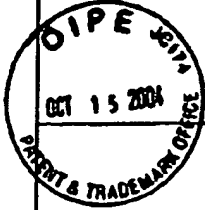
Applicant

Seiichi NAKATANI et al.

Filing Date: June 25, 2003

Group Art Unit: 2841

Mailing Date: October 15, 2004



## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
<i>JSV</i>	1.	12/15/93	EP 0 574 207	Europe	—	—	X
<i>JSV</i>	2.	12/24/93	JP 5-343856	Japan	—	—	*
<i>JSV</i>	3.	11/12/93	JP 5-299808	Japan	—	—	X
<i>JSV</i>	4.	10/14/97	JP 9-270584	Japan	—	—	abstract
<i>JSV</i>	5.	2/14/97	JP 9-46046	Japan	—	—	abstract
<i>JSV</i>	6.	10/14/97	JP 9-270482	Japan	—	—	abstract
<i>JSV</i>	7.	4/12/96	JP 8-97561	Japan	—	—	abstract

\* This publication corresponds to EP 0 574 207 listed above

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
	8.	Japanese Office Action dated April 23, 2004

EXAMINER:

*John P. Vignone*

DATE CONSIDERED:

*November 05, 2005*

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

*Paper No. 1004*



ALTERNATIVE TO PTO/SB/08a/b (07-05)

Substitute for form 1449/PTO		<b>Complete if Known</b>			
		Application Number ---	10/602,737		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Filing Date	June 25, 2003		
		First Named Inventor	Seiichi NAKATANI		
		Art Unit	2841		
		Examiner Name	J. B. Vigushin		
Sheet	1	of	2	Attorney Docket Number	356972020512

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code <sup>2</sup> (if known)			Class	Subclass
BV	1.	4,299,873-A	11-1981	Ogihara et al.		
	2.	4,417,297-A	11-1983	Oyama et al.		
	3.	4,635,356-A	01-1987	Ohuchi et al.		
	4.	4,800,459-A	01-1989	Takagi et al.		
	5.	4,808,717-A	02-28-1989	Saito et al.		
	6.	5,018,051-A	05-1991	Yamada et al.		
	7.	5,045,381-A	09-1991	Suzuki et al.		
	8.	5,096,762-A	03-1992	Yoshida et al.		
	9.	5,111,278-A	05-1992	Eichelberger		
	10.	5,153,987-A	10-1992	Takahashi et al.		
	11.	5,161,093-A	11-1992	Gorczyca et al.		
	12.	5,324,687-A	06-1994	Wojnarowski		
	13.	5,401,688-A	03-1995	Yamaji et al.		
	14.	5,401,913-A	03-1995	Gerber et al.		
	15.	5,412,538-A	05-1995	Kikinis et al.		
	16.	5,481,795	01-1996	Hatakeyama et al.		
	17.	5,484,647-A	01-1996	Nakatani et al.		
	18.	5,497,033-A	03-1996	Fillion et al.		
	19.	5,651,179-A	07-1997	Bessho et al.		
	20.	5,652,042-A	07-1997	Kawakita et al.		
	21.	5,677,045-A	10-1997	Nagai et al.		
	22.	5,744,758-A	04-1998	Takenouchi et al.		
	23.	5,806,177-A	09-1998	Hosomi et al.		
	24.	5,822,856-A	10-1998	Bhatt et al.		
	25.	5,828,126-A	10-1998	Thomas		
	26.	5,879,502-A	03-1999	Gustafson		
	27.	5,888,627-A	03-1999	Nakatani		
	28.	5,939,782-A	08-1999	Malladi		
BV	29.	6,002,592-A	12-1999	Nakamura et al.		
	30.	6,010,769-A	01-2000	Sasaoka et al.		
	31.	6,038,133-A	03-2000	Nakatani et al.		

Examiner Signature	<i>J. B. Vigushin</i>	Date Considered	February 23, 2006
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va-149559

Pgr No. 0106



ALTERNATIVE TO PTO/SB/08a/b (07-05)

<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/602,737		
		Filing Date	June 25, 2003		
		First Named Inventor	Seiichi NAKATANI		
		Art Unit	2841		
		Examiner Name	J. B. Vigushin		
Sheet	2	of	2	Attorney Docket Number	356972020512

<i>BV</i>	32.	6,143,116-A	11-2000	Hayashi et al.	<i>cross</i>	<i>Substantive</i>
<i>BV</i>	33.	6,252,176-B1	06-2001	Kuramochi et al.	<i>cross</i>	<i>Substantive</i>

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		T <sup>2</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			<i>Para.</i>	<i>Substance</i>	
<i>BV</i>	34.	EP-0689242-A1	12-1995	<del></del>	<i>cross</i>	<i>cross</i>	
<i>BV</i>	35.	GB-2138205-A	10-1984		<i>cross</i>	<i>cross</i>	
<i>BV</i>	36.	JP-5-283608	10-1993		<i>cross</i>	<i>cross</i>	
<i>BV</i>	37.	JP-9-321178	12-1997		<i>cross</i>	<i>cross</i>	

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
<i>BV</i>	38.	Japanese Office Action dated April 23, 2004, 3 pages	

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>John B. Vigushin</i>	Date Considered	<i>February 23, 2006</i>
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*Page No. 0106*